

Transportation Committee

Meeting date: October 24, 2016

For the Metropolitan Council meeting of November 9, 2016

Subject: 2017-2020 TIP Amendment: Dakota County US 52 / CSAH 42 Interchange

District(s), Member(s): 15 – Chavez

Policy/Legal Reference: TAB Action

Staff Prepared/Presented: Amy Vennewitz, Deputy Director, Finance & Planning (651-602-1508)
Steve Peterson, Manager of Highway Planning and TAB/TAC Process (651-602-1819)
Joe Barbeau, Senior Planner (651-602-1705)

Division/Department: Transportation / Metropolitan Transportation Services (MTS)

Proposed Action

That the Metropolitan Council concur with the Transportation Advisory Board (TAB) action to amend the 2017-2020 Transportation Improvement Program (TIP) to adjust project cost and description of the Dakota County US 52 / CSAH 42 Interchange project (SP # 019-642-059 and 1906-68). This action would occur pending the approval of the 2017-2020 TIP.

Background

Dakota County was awarded \$7,280,000 in the 2014 Regional Solicitation to reconstruct the interchange at US 52 and CSAH 42 (145th Street) in Rosemount. The County is requesting that the project limit be extended by 0.2 miles to the east, a left turn lane be constructed leading to the public golf course entrance, and that the four-lane roadway be tapered to the existing two-lane section east of the golf course entrance. This necessitates a TIP description change and minor cost change.

Due to the timing of the County's scope change request, this TIP amendment was not be able to be reflected in the final 2017-2020 TIP, approved by the Council on September 28, 2016. Therefore, this amendment is requested to be approved pending approval of the 2017-2020 TIP by the USDOT. This amendment will not be official until after that approval is granted.

Rationale

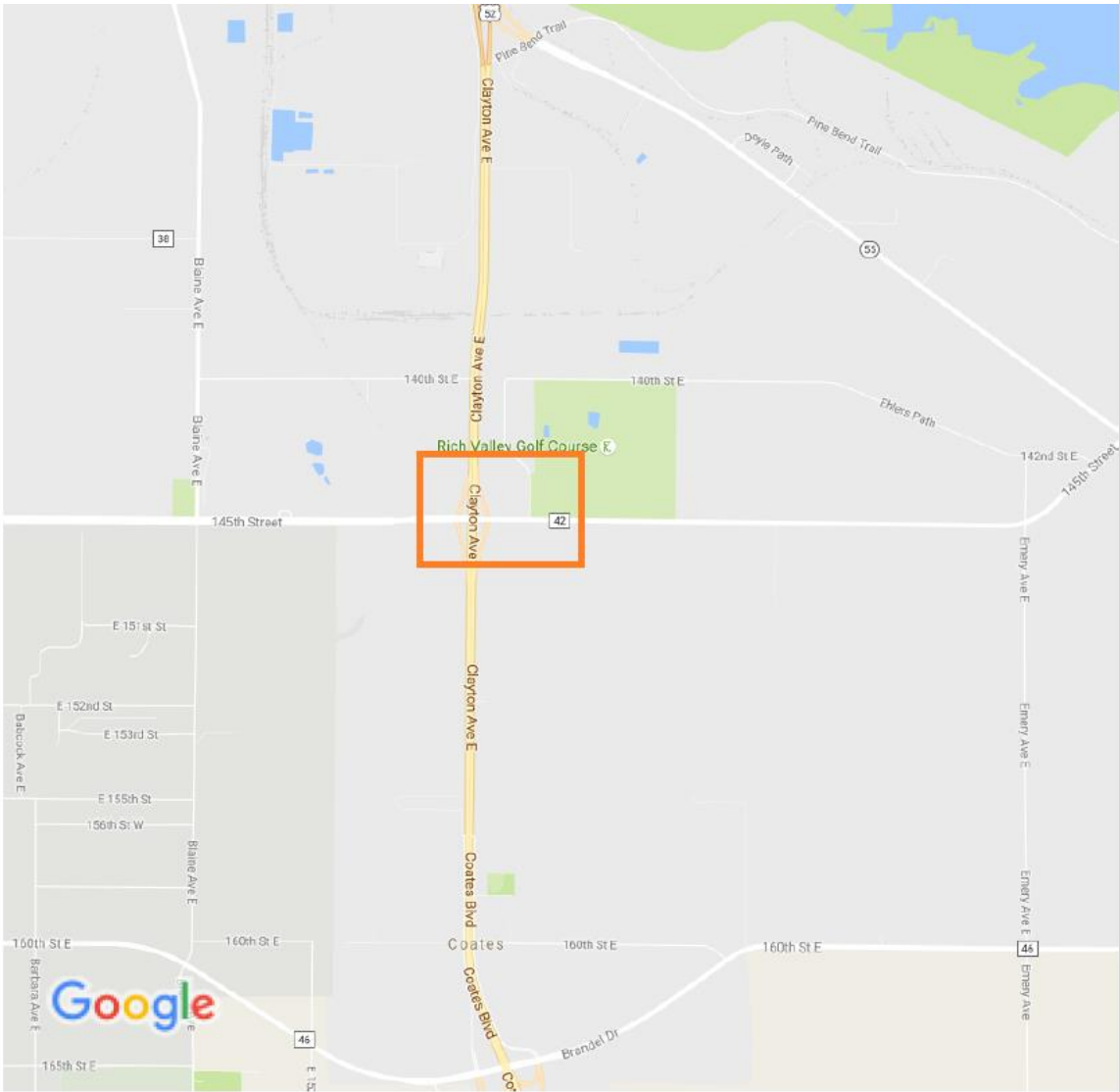
The Transportation Advisory Board approves formal amendments to the TIP and the Metropolitan Council concurs with the action of the TAB. The project is consistent with the Transportation Policy Plan (TPP) and meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis.

Funding

The project is fully funded with the federal and local funds.

Known Support / Opposition

No known opposition.



Map data ©2016 Google 2000 ft 

Please amend the 2017-2020 Transportation Improvement Program (TIP) to modify these project lines in program year 2017. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

SEQ #	STATE FISCAL YEAR	A T P	D I S T	ROUTE SYSTEM	PROJECT NUMBER (S.P. #) (Fed # if available)	AGENCY	DESCRIPTION include location, description of all work, & city (if applicable)	M I L E S
	2017	M	M	CSAH 42	019-642-059	Dakota County	CSAH 42, from 0.5 mile E of CSAH 71 to 0.5 mile E of US52 in Rosemount-Reconstruct to a four-lane divided roadway, reconstruct US52 and replace Bridges 19001 (New Bridge 19005) and 19002 (New Bridge 19006), reconstruct access ramps (Tied to 1906-68)	2.0
							CSAH 42, from 0.5 mile E of CSAH 71 to 0.7 mile E of US52 in Rosemount-Reconstruct to a four-lane divided roadway, reconstruct US52 and replace Bridges 19001 (New Bridge 19005) and 19002 (New Bridge 19006), reconstruct access ramps (Tied to 1906-68)	2.2
	2017	M	M	US 52	1906-68	MNDOT	**TED** US 52 at CSAH 42, from 0.5 mile E of CSAH 71 to 0.5 mile E of US52 in Rosemount-Reconstruct to a four-lane divided roadway, reconstruct US52 and replace bridges 19001 (New Bridge19005) and 19002 (New Bridge 19006), reconstruct access ramps (tied to 019-642-059)	2.0
							TED US 52 at CSAH 42, from 0.5 mile E of CSAH 71 to 0.7 mile E of US52 in Rosemount-Reconstruct to a four-lane divided roadway, reconstruct US52 and replace bridges 19001 (New Bridge19005) and 19002 (New Bridge 19006), reconstruct access ramps (tied to 019-642-059)	2.2

PROG	TYPE OF WORK	PROP FUNDS	TOTAL \$	FHWA \$	AC \$	FTA \$	TH \$	OTHER \$
MC	Grade and bridge	STPBG (STP)	\$12,400,000 \$9,400,000	\$7,280,000				\$5,120,000 \$2,120,000
AM	Grade and bridge	SF	\$3,100,000				\$3,100,000	

PROJECT BACKGROUND:

1. Briefly describe why amendment is needed (e.g., project in previous STIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

This TIP amendment is required due to a change terminus and funding source. This amendment would reflect the .2-mile change in project terminus and a minor cost increase. The 2017-2020 TIP is scheduled to be approved by the Metropolitan Council on September 28, after which time it will be provided to MnDOT and then in federal review. Should this amendment be approved by the Metropolitan Council prior to federal approval of the 2017-2020 TIP, it will not be official until after that approval is granted.

2. How is fiscal constraint maintained as required by 23 CFR 450.216 (check all that apply)?

- New Money X
- Anticipated Advance Construction
- ATP or MPO or MnDOT Adjustment by deferral of other projects
- Earmark or HPP not affecting fiscal constraint
- Other

Total project cost increases by \$100,000. Local cost decreases as Transportation and Economic Development (TED) funds have been secure.

CONSISTENCY WITH MPO LONG RANGE PLAN:

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on January 14, 2015, with FHWA/FTA conformity determination established on March 13, 2015.

AIR QUALITY CONFORMITY:

- Subject to conformity determination X*
- Exempt from regional level analysis
- N/A (not in a nonattainment or maintenance area)

*The Minnesota Interagency Air Quality and Transportation Planning Committee identified the project as an A20 regionally-significant project as part of its conformity analysis for the 2017-2020 TIP, which is attached. The analysis in the attachment has resulted in a conformity determination that the projects included in the 2017-2020 TIP will meet all relevant regional emissions analysis and budget tests. The 2017-2020 TIP will conform to the relevant sections of the Federal Conformity Rule and to the applicable sections of Minnesota State Implementation Plan for air quality.